

**ANIMAL ALLERGENS, AP HORSE HAIR AND DANDER - equus caballus hair and equus caballus dander injection, solution**

**ANIMAL ALLERGENS, AP CATTLE HAIR AND DANDER - bos taurus hair and bos taurus dander injection, solution**

**ANIMAL ALLERGENS, AP DOG HAIR AND DANDER CANIS SPP - canis lupus familiaris hair and canis lupus familiaris dander injection, solution**

**ANIMAL ALLERGENS, DOG HAIR AND DANDER CANIS SPP. - canis lupus familiaris hair and canis lupus familiaris dander injection, solution**

**ANIMAL ALLERGENS, FEATHER MIX - gallus gallus feather, anas platyrhynchos feather and anser anser feather injection, solution**

**ANIMAL ALLERGENS, GUINEA PIG HAIR AND DANDER - cavia porcellus hair and cavia porcellus dander injection, solution**

**AP HOUSE DUST MIX - house dust injection, solution**

**DUST, HOUSE MIXTURE - house dust injection, solution**

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, BEEF BOVINE SPP. - beef injection, solution**

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, CHICKEN MEAT GALLUS SP. - poultry injection, solution**

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, WHITE GALLUS SP. - egg white injection, solution**

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, YOLK GALLUS SP. - egg yolk injection, solution**

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, PORK SUS SP. - pork injection, solution**

**FOOD - DAIRY PRODUCTS, CASEIN, COW MILK - casein injection, solution**

**FOOD - DAIRY PRODUCTS, MILK, WHOLE COW - cow milk injection, solution**

**FOOD - FISH AND SHELLFISH, CLAM - quahog, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, CODFISH GADUS CALLARIAS - cod, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, CRAB XIPHOSURUS SOWERBYI - crab leg, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, LOBSTER HOMARUS AMERICANUS - lobster, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, SALMON SALMO SALAR - salmon, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, SHRIMP CRAGO SP. - shrimp, unspecified injection, solution**

**FOOD - FISH AND SHELLFISH, TUNA THUNNUS SP. - tuna, unspecified injection, solution**

**FOOD - PLANT SOURCE, ALMOND PRUNUS AMYGDALUS - almond injection, solution**

**FOOD - PLANT SOURCE, APPLE MALUS SP. - apple injection, solution**

**FOOD - PLANT SOURCE, BANANA MUSA SAPIENTUM - banana injection, solution**

**FOOD - PLANT SOURCE, BRAZIL NUT BERTHOLLETIA EXCELSA - brazil nut injection, solution**

**FOOD - PLANT SOURCE, CARROT DAUCUS CAROTA - carrot injection, solution**

**FOOD - PLANT SOURCE, CASHEW NUT ANACARDIUM OCCIDENTALIE - cashew injection, solution**

**FOOD - PLANT SOURCE, CELERY APIUM GRAVEOLENS - celery injection, solution**

**FOOD - PLANT SOURCE, CORN ZEA MAYS - corn injection, solution**

**FOOD - PLANT SOURCE, HAZELNUT (FILBERT) CORYLUS SPP. - hazelnut, unspecified injection, solution**

**FOOD - PLANT SOURCE, MELON, CANTALOUP CUCUMIS MELO - cantaloupe injection, solution**

**FOOD - PLANT SOURCE, ORANGE CITRUS SINENSIS - orange injection, solution**  
**FOOD - PLANT SOURCE, PEA, GREEN OR ENGLISH PISUM SATIVUM - pea injection, solution**

**FOOD - PLANT SOURCE, PEACH PRUNUS PERSICA - peach injection, solution**  
**FOOD - PLANT SOURCE, PEANUT ARACHIS HYPOGAEA - peanut injection, solution**  
**FOOD - PLANT SOURCE, PECAN CARYA ILLINOENSIS - pecan injection, solution**  
**FOOD - PLANT SOURCE, POTATO, WHITE SOLANUM TUBEROSUM - potato injection, solution**

**FOOD - PLANT SOURCE, RICE, WHOLE GRAIN - rice injection, solution**  
**FOOD - PLANT SOURCE, RYE GRAIN - rye injection, solution**  
**FOOD - PLANT SOURCE, SOYBEAN GLYCINE SOJA - soybean injection, solution**  
**FOOD - PLANT SOURCE, STRAWBERRY FRAGARIA CHILOENSIS - strawberry injection, solution**

**FOOD - PLANT SOURCE, STRING BEAN MIX - string bean injection, solution**  
**FOOD - PLANT SOURCE, TOMATO NICOTIANA SPP. - tomato injection, solution**  
**FOOD - PLANT SOURCE, WALNUT, BLACK JUGLANS NIGRA - black walnut injection, solution**

**FOOD - PLANT SOURCE, YEAST, BAKER SACCHAROMYCES CEREVISIAE - yeast injection, solution**

**FOOD - PLANT SOURCE, YEAST, BREWER SACCHAROMYCES CEREVISIAE - yeast injection, solution**

**INSECTS (WHOLE BODY) COCKROACH MIX - periplaneta americana and blatella germanica injection, solution**

**INSECTS (WHOLE BODY), ANT, FIRE SOLENOPSIS INVICTA - solenopsis invicta injection, solution**

**INSECTS (WHOLE BODY), ANT, FIRE SOLENOPSIS RICHTERI - solenopsis richteri injection, solution**

**INSECTS (WHOLE BODY), FIRE ANT MIX - solenopsis richteri and solenopsis invicta injection, solution**

**MOLDS - ALTERNARIA/HORMODENDRUM MIX - alternaria alternata and cladosporium cladosporioides injection, solution**

**MOLDS - MOLD MIX 10 - alternaria alternata, aspergillus fumigatus, aspergillus nidulans, aspergillus niger var. niger, aspergillus terreus, fusarium oxysporum vas infectum, dendryphiella vinos a, cladosporium cladosporioides, mucor racemosus, penicillium digitatum, penicillium expansum, penicillium chrysogenum var. chrysogenum, clonostachys rosea f. rosea, phoma exigua var. exigua, aureobasidium pullulans var. pullulans and rhizopus stolonifer injection, solution**

**MOLDS - MOLD MIX 4 - alternaria alternata, aspergillus fumigatus, aspergillus nidulans, aspergillus niger var. niger, aspergillus terreus, cladosporium cladosporioides, penicillium digitatum, penicillium expansum, penicillium chrysogenum var. chrysogenum and clonostachys rosea f. rosea injection, solution**

**MOLDS - TRICHOPHYTON MIX - trichophyton tonsurans, trichophyton rubrum and trichophyton mentagrophytes injection, solution**

**MOLDS, PENICILLIUM MIX - penicillium digitatum, penicillium expansum, penicillium chrysogenum var. chrysogenum and clonostachys rosea f. rosea injection, solution**

**MOLDS, RUSTS AND SMUTS, ALTERNARIA TENUIS - alternaria alternata injection, solution**

**MOLDS, RUSTS AND SMUTS, ASPERGILLUS FUMIGATUS - aspergillus fumigatus injection, solution**

**MOLDS, RUSTS AND SMUTS, ASPERGILLUS NIGER - aspergillus niger var. niger injection, solution**

**MOLDS, RUSTS AND SMUTS, BOTRYTIS CINerea - botrytis cinerea injection, solution**

**MOLDS, RUSTS AND SMUTS, CANDIDA ALBICANS - candida albicans injection, solution**

MOLDS, RUSTS AND SMUTS, CEPHALOSPORIUM ACREMONIUM - acremonium strictum injection, solution

MOLDS, RUSTS AND SMUTS, CURVULARIA SPICIFERA - cochliobolus spicifer injection, solution

MOLDS, RUSTS AND SMUTS, EPICOCCUM NIGRUM - epicoccum nigrum injection, solution

MOLDS, RUSTS AND SMUTS, EPIDERMOPHYTON FLOCCOSUM - epidermophyton floccosum injection, solution

MOLDS, RUSTS AND SMUTS, FUSARIUM VASINFECTUM - fusarium oxysporum vas infectum injection, solution

MOLDS, RUSTS AND SMUTS, HELMINTHOSPORIUM INTERSEMINATUM - dendryphiella vinos a injection, solution

MOLDS, RUSTS AND SMUTS, HORMODENDRUM CLADOSPORIOIDES - cladosporium cladosporioides injection, solution

MOLDS, RUSTS AND SMUTS, MUCOR RACEMOSUS - mucor racemosus injection, solution

MOLDS, RUSTS AND SMUTS, PENICILLIUM NOTATUM - penicillium chrysogenum var. chrysogenum injection, solution

MOLDS, RUSTS AND SMUTS, PHOMA HERBARUM - phoma exigua var. exigua injection, solution

MOLDS, RUSTS AND SMUTS, PULLULARIA PULLULANS - aureobasidium pullulans var. pullutans injection, solution

MOLDS, RUSTS AND SMUTS, RHIZOPUS NIGRICANS - rhizopus stolonifer injection, solution

MOLDS, RUSTS AND SMUTS, STEMPHYLIUM BOTRYOSUM - pleospora tarda injection, solution

POLLENS - GRASSES, BAHIA GRASS PASPALUM NOTATUM - paspalum notatum pollen injection, solution

POLLENS - GRASSES, BROME, SMOOTH BROMUS INERMIS - bromus inermis pollen injection, solution

POLLENS - GRASSES, CORN, CULTIVATED ZEA MAYS - zea mays pollen injection, solution

POLLENS - GRASSES, JOHNSON GRASS SORGHUM HALEPENSE - sorghum halepense pollen injection, solution

POLLENS - GRASSES, OATS, COMMON, CULTIVATED AVENA SATIVA - avena sativa pollen injection, solution

POLLENS - GRASSES, SOUTHERN GRASS MIX - poa pratensis pollen, dactylis glomerata pollen, agrostis gigantea pollen, phleum pratense pollen, anthoxanthum odoratum pollen, sorghum halepense pollen and cynodon dactylon pollen injection, solution

POLLENS - GRASSES, SOUTHERN GRASS MIX 10TH OF CONCENTRATE - poa pratensis pollen, dactylis glomerata pollen, agrostis gigantea pollen, phleum pratense pollen, anthoxanthum odoratum pollen, sorghum halepense pollen and cynodon dactylon pollen injection, solution

POLLENS - TREES, ACACIA ACACIA LONGIFOLIA - acacia longifolia pollen injection, solution

POLLENS - TREES, ALDER, RED ALNUS RUBRA - alnus rubra pollen injection, solution

POLLENS - TREES, ASH, WHITE FRAXINUS AMERICANA - fraxinus americana pollen injection, solution

POLLENS - TREES, BEECH, AMERICAN FAGUS GRANDIFOLIA - fagus grandifolia pollen injection, solution

POLLENS - TREES, BIRCH MIX - betula papyrifera pollen, betula pendula pollen and betula nigra pollen injection, solution

POLLENS - TREES, BOTTLEBRUSH, CALLISTEMON SPP. - callistemon citrinus pollen injection, solution

POLLENS - TREES, BOXELDER/MAPLE MIX - acer negundo pollen, acer saccharum pollen

**and acer rubrum pollen injection, solution**

**POLLENS - TREES, CEDAR, MOUNTAIN JUNIPERUS ASHEI - juniperus ashei  
pollen injection, solution**

**POLLENS - TREES, CEDAR, RED JUNIPERUS VIRGINIANA - juniperus virginiana  
pollen injection, solution**

**POLLENS - TREES, COTTONWOOD, COMMON POPULUS DELTOIDES - populus  
deltoides pollen injection, solution**

**POLLENS - TREES, CYPRESS, ARIZONA CUPRESSUS ARIZONICA - cupressus arizonica  
pollen injection, solution**

**POLLENS - TREES, CYPRESS, BALD TAXODIUM DISTICHUM - taxodium distichum  
pollen injection, solution**

**POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA - ulmus americana  
pollen injection, solution**

**POLLENS - TREES, ELM, CHINESE ULMUS PARVIFOLIA - ulmus parvifolia pollen injection,  
solution**

**POLLENS - TREES, EUCALYPTUS (BLUE GUM) EUCALYPTUS GLOBULUS - eucalyptus  
globulus pollen injection, solution**

**POLLENS - TREES, GUM, SWEET LIQUIDAMBAR STYRACIFLUA - liquidambar styraciflua  
pollen injection, solution**

**POLLENS - TREES, HACKBERRY CELTIS OCCIDENTALIS - celtis occidentalis  
pollen injection, solution**

**POLLENS - TREES, HICKORY, SHAGBARK CARYA OVATA - carya ovata pollen injection,  
solution**

**POLLENS - TREES, LINDEN (BASSWOOD) TILIA AMERICANA - tilia americana  
pollen injection, solution**

**POLLENS - TREES, MAPLE, HARD ACER SACCHARUM - acer saccharum pollen injection,  
solution**

**POLLENS - TREES, MELALEUCA (PUNK TREE) MELALEUCA QUINQUENERVIA -  
melaleuca quinquenervia pollen injection, solution**

**POLLENS - TREES, MESQUITE, PROSOPIS JULIFLORA - prosopis juliflora pollen injection,  
solution**

**POLLENS - TREES, MULBERRY MIX - morus alba pollen and morus rubra pollen injection,  
solution**

**POLLENS - TREES, OAK MIX - quercus rubra pollen, quercus virginiana pollen and quercus  
alba pollen injection, solution**

**POLLENS - TREES, OAK, RED QUERCUS RUBRA - quercus rubra pollen injection, solution**

**POLLENS - TREES, OLIVE OLEA EUROPAEA - olea europaea pollen injection, solution**

**POLLENS - TREES, OLIVE, RUSSIAN ELAEAGNUS ANGUSTIFOLIA - elaeagnus  
angustifolia pollen injection, solution**

**POLLENS - TREES, PALM, QUEEN COCOS PLUMOSA - syagrus romanzoffiana  
pollen injection, solution**

**POLLENS - TREES, PALO VERDE CERCIDIUM FLORIDUM - parkinsonia florida  
pollen injection, solution**

**POLLENS - TREES, PECAN CARYA CARYA ILLINOENSIS - carya illinoiensis  
pollen injection, solution**

**POLLENS - TREES, PEPPER TREE, CALIFORNIA SCHINUS MOLLE - schinus molle  
pollen injection, solution**

**POLLENS - TREES, PINE MIX - pinus contorta pollen and pinus ponderosa pollen injection,  
solution**

**POLLENS - TREES, PRIVET LIGustrum VULGARE - ligustrum vulgare pollen injection,  
solution**

**POLLENS - TREES, SYCAMORE, AMERICAN (EASTERN) PLATANUS**

**OCCIDENTALIS - platanus occidentalis pollen injection, solution**

**POLLENS - TREES, TREE MIX 11** - *fraxinus americana* pollen, *fagus grandifolia* pollen, *betula nigra* pollen, *juglans nigra* pollen, *populus deltoides* pollen, *ulmus americana* pollen, *carya ovata* pollen, *acer saccharum* pollen, *quercus rubra* pollen, *platanus occidentalis* pollen and *salix nigra* pollen injection, solution

**POLLENS - TREES, TREE MIX 5** - *carya illinoensis* pollen, *acer saccharum* pollen, *acer negundo* pollen, *acer rubrum* pollen, *quercus rubra* pollen, *quercus virginiana* pollen, *quercus alba* pollen, *platanus occidentalis* pollen and *salix nigra* pollen injection, solution

**POLLENS - TREES, TREE MIX 6** - *fraxinus americana* pollen, *fagus grandifolia* pollen, *betula papyrifera* pollen, *betula nigra* pollen, *betula pendula* pollen, *juglans nigra* pollen, *populus deltoides* pollen and *ulmus americana* pollen injection, solution

**POLLENS - TREES, TREE OF HEAVEN AILANTHUS ALTISSIMA** - *ailanthus altissima* pollen injection, solution

**POLLENS - TREES, WALNUT, BLACK JUGLANS NIGRA** - *juglans nigra* pollen injection, solution

**POLLENS - TREES, WILLOW, BLACK SALIX NIGRA** - *salix nigra* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM** - *xanthium strumarium* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, DOG FENNEL EUPATORIUM**

**CAPILLIFOLIUM** - *eupatorium capillifolium* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, GOLDENROD SOLIDAGO CANADENSIS** - *solidago canadensis* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, LAMB QUARTERS CHENOPODIUM**

**ALBUM** - *chenopodium album* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, NETTLE URTICA DIOICA** - *urtica dioica* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, PIGWEED, ROUGH REDROOT**

**AMARANTHUS RETROFLEXUS** - *amaranthus retroflexus* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA** - *plantago lanceolata* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED, GIANT AMBROSIA TRIFIDA** - *ambrosia trifida* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED. WESTERN AMBROSIA**

**PSILOSTACHYA** - *ambrosia psilostachya* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, RUSSIAN THISTLE SALSOLA KALI** - *salsola kali* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA**

**VULGARIS** - *artemisia vulgaris* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, SCALE, WING (SHAD) ATRIPLEX**

**CANESCENS** - *atriplex canescens* pollen injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, SCOTCH BROOM CYTISUS SCOPARIUS** - *cytisus scoparius* flowering top injection, solution

**POLLENS - WEEDS AND GARDEN PLANTS, SORREL, SHEEP RUMEX ACETOSELLA** - *rumex acetosella* pollen injection, solution

**POLLENS - WEEDS, CARELESS WEED AMARANTHUS PALMERI** - *amaranthus palmeri* pollen injection, solution

**POLLENS - WEEDS, CARELESS/PIGWEED MIX** - *amaranthus palmeri* pollen and *amaranthus retroflexus* pollen injection, solution

**POLLENS - WEEDS, DOCK/SORREL MIX** - *rumex crispus* pollen and *rumex acetosella* pollen injection, solution

**POLLENS - WEEDS, GIANT, SHORT, WESTERN RAGWEED MIX** - *ambrosia trifida* pollen, *ambrosia artemisiifolia* pollen and *ambrosia psilostachya* pollen injection, solution

**POLLENS - WEEDS, KOCHIA SCOPARIA** - *bassia scoparia* pollen injection, solution

**POLLENS - WEEDS, MARSHELDER/POVERTY MIX** - *iva axillaris* pollen, *iva annua* pollen

**and cyclachaena xanthifolia pollen injection, solution**

**POLLENS - WEEDS, WEED MIX 2630 - xanthium strumarium pollen, chenopodium album pollen, amaranthus retroflexus pollen, rumex crispus pollen and rumex acetosella pollen injection, solution**

**Jubilant HollisterStier LLC**

-----

**INSTRUCTIONS ALLERGENIC EXTRACTS FOR SCRATCH, PRICK OR PUNCTURE TESTING**

**WARNINGS**

This product is intended for use only by licensed medical personnel experienced in administering allergenic extracts and trained to provide immediate emergency treatment in the event of a life-threatening reaction. Allergenic extracts may potentially elicit a severe life threatening systemic reaction, rarely resulting in death.<sup>7</sup> Therefore, emergency measures and personnel trained in their use must be available immediately in the event of such a reaction. Patients should be instructed to recognize adverse reaction symptoms and cautioned to contact the physician's office if symptoms occur. Patients on non-selective beta blockers may be more reactive to allergens given for testing or treatment and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions. This product should never be injected intravenously. Refer also to the WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS Sections for further discussion.

**DESCRIPTION**

Sterile extracts for scratch, prick or puncture testing are supplied in dropper vials containing, in addition to the extract allergens and antigens, 50% (v/v) glycerin as preservative, 0.5% sodium chloride and 0.275% sodium bicarbonate. The strength of these extracts may be expressed in terms of

1. Weight to Volume (w/v)
2. Protein Nitrogen Units/mL (PNU/mL)
3. Allergy Units/mL (AU/mL)
4. Bioequivalent Allergy Units/mL (BAU/mL)
5. Concentrate

**1. Weight to volume (w/v).**

For regular extracts this describes the extraction ratio, i.e., the amount of crude allergen added to the extracting fluid. A 1:10 extract, therefore, indicates that the solution contains the extracted material from one gram of raw material added to each 10 mL of extracting fluid. The amount and composition of extracted materials will vary with the kind of antigen, the extracting fluid, duration of extraction, pH, temperature, and other variables. AP<sup>TM</sup> (acetone precipitated) extracts, if present, are prepared by reconstituting dry, allergenically active concentrates produced by precipitation process from extracts of raw materials. For those AP<sup>TM</sup> extracts labeled on a weight per volume (w/v) basis, the strength designation indicates the dry weight of finished (acetone) precipitate per volume of reconstituting fluid. For example, 1:50 (w/v) means that each gram of dry precipitate obtained from the original extract is reconstituted in 50 mL of solution.

**2. Protein Nitrogen Units per mL (PNU/mL).**

One protein nitrogen unit represents 0.00001 mg phosphotungstic acid-precipitable protein nitrogen dissolved in one mL of antigen extract. The PNU content of extracts of the same antigen may vary according to the method of measuring the PNU. Thus, the PNU content of extracts from different manufacturers is not comparable unless the PNU method is known to be the same and reproducible from lot to lot. Also, the amount of protein nitrogen extracted from an antigen is influenced by the same variables as the weight to volume extract. Allergenic materials make up a variable proportion of the

total protein of an extract.

### **3. Allergy Units per mL (AU/mL).**

The potency of extracts labeled in Allergy Units per mL (AU/mL) is determined by in vitro comparison to a reference standard established by the Center for Biologics Evaluation and Research (CBER) of the Food and Drug Administration (FDA).

### **4. Bioequivalent Allergy Units per mL (BAU/mL).**

When originally licensed, the Reference Preparations for standardized extracts were arbitrarily assigned 100,000 Allergy Units (AU)/mL. Subsequently, quantitative skin testing by the ID<sub>50</sub>EAL method 13 was used to determine that some Reference Preparations should be assigned 10,000 AU/mL, and others 100,000 AU/mL. To avoid possible confusion about this change in the method of allergy unit assignment, the nomenclature changed for standardized extracts whose allergy units are assigned based on quantitative skin testing, and such products are labeled in Bioequivalent Allergy Units (BAU)/mL. References labeled 10,000 BAU/mL can be diluted one to a half million fold, and references labeled 100,000 BAU/mL can be diluted one to 5 million fold and produce a sum of erythema diameter of 50 mm when Intradermal testing highly reactive subjects.

### **5. Concentrate.**

Concentrate label terminology applies to allergenic extract mixtures, where the individual allergens being combined vary in strength or the designation of strength.

## **CLINICAL PHARMACOLOGY**

Allergenic extracts for scratch, prick or puncture testing, used according to the DOSAGE AND ADMINISTRATION section, produce erythema or erythema and wheal reactions in patients with significant IgE-mediated sensitivity to the relevant allergen. This allergic inflammatory response, although not completely understood, is thought to begin with reaction of antigen with IgE on the surface of basophils or mast cells, which initiates a series of biochemical events resulting in the production of histamine and other mediators. These, in turn, produce the immediate-type "wheal and flare" skin reaction.

## **INDICATIONS & USAGE**

Certain diagnostics carry labeling which states **Allergenic Extract for Diagnostic Use Only**. Data to support the therapeutic use of products labeled with this statement have not been established.<sup>14</sup> In addition to a carefully taken history, the use of glycerin-containing extracts in scratch, prick or puncture testing is an accepted method in the diagnosis of allergic conditions.<sup>1, 2, 3</sup> Extracts of all allergens do not produce equivalent results in scratch, prick or puncture tests. The intensity of the skin reactions produced will be determined by two factors: the degree of sensitivity of the patient, and the nature of the allergenic extract applied.

Scratch, prick or puncture tests are not as sensitive as the intradermal test, but are safer and cause less discomfort. They may, therefore, be the method of choice when a large number of tests are needed, or when testing the pediatric patient. In some cases, where the relatively insensitive scratch, prick or puncture tests are negative or do not confirm the allergic history, follow-up intradermal tests may be positive. However, ANTIGENS PRODUCING LARGE 3 to 4+ SCRATCH, PRICK OR PUNCTURE TESTS SHOULD NOT BE TESTED INTRADERMALLY.

## **CONTRAINDICATIONS**

There are no known absolute contraindications to allergy skin testing. Patients with cardiovascular diseases or pulmonary diseases such as symptomatic asthma, and/or who are receiving cardiovascular drugs such as beta blockers, may be at higher risk for severe adverse reactions. These patients may also be more refractory to the normal anaphylaxis treatment regimen.

## **WARNINGS**

Excessively large local reactions or systemic reactions are more likely to occur if the patient is skin tested shortly after exposure to large amounts of antigen to which s/he is sensitive. Use caution when skin testing patients during a season when pollen is present. Refer to boxed WARNINGS Section.

## **PRECAUTIONS**

### **1. General**

Always have injectable epinephrine and a tourniquet available when tests are being made. (See ADVERSE REACTION section.) Generally 50 to 60 scratch, prick or puncture tests can be applied safely at one sitting. Patients whose history suggests severe sensitivity should have only 5 to 10 tests applied at a time and these tests applied to the volar surface of one arm. These tests should not all be of the same type of antigen; that is, all grass pollens, all weed pollens, all danders, etc. One or two tests from several classes of antigens should be applied at a time. As soon as a large wheal begins to develop, wipe the antigen from it with a damp cotton sponge. After 10 minutes wipe off all the antigens with a damp cotton sponge, followed by a dry cotton sponge. Be careful not to wipe antigen from a positive reaction onto an adjacent test site.

### **2 Information for Patients**

Patients should be instructed in the recognition of adverse reactions to diagnostic testing. Patients should be made to understand the importance of a 30 minute observation period, and be warned to return to the office promptly if symptoms occur after leaving.

### **3. Drug Interactions**

Patients on non-selective beta blockers may be more reactive to allergens given for testing or treatment and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions.<sup>6</sup> Certain medications may lessen the skin test wheal and erythema responses elicited by allergens and histamine for varying time periods. Conventional antihistamines should be discontinued at least 5 days before skin testing. Long acting antihistamines should be discontinued for at least 3 weeks prior to skin testing.<sup>9</sup> Topical steroids should be discontinued at the skin test site for at least 2-3 weeks before skin testing.<sup>9, 10</sup> Tricyclic antidepressants such as Doxepin should be withheld for at least 7 days before skin testing.<sup>11</sup> Topical local anesthetics may suppress the flare responses and should be avoided in skin test sites.<sup>12</sup>

### **4. Carcinogenesis, mutagenesis, Impairment of Fertility**

Long-term studies in animals have not been conducted with allergenic extracts to determine their potential for carcinogenicity, mutagenicity or impairment of fertility.

### **5. Pregnancy**

4,5

**Pregnancy Category C.** Animal reproduction studies have not been conducted with allergenic extracts. It is also not known whether allergenic extracts can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. Allergenic extracts should be given to a pregnant woman only if clearly needed.

### **6. Nursing Mothers**

There are no current studies on secretion of the allergenic extract components in human milk or effect

on the nursing infant. Because many drugs are excreted in human milk, caution should be exercised when allergenic extracts are administered to a nursing woman.

## **7. Pediatric Use**

Wheal sizes in response to allergen skin testing can be smaller in infants than in adults. The skin response to histamine parallels that for allergens; therefore, appropriate positive control skin tests should always be performed.<sup>1</sup>

## **8. Geriatric Use**

Skin test wheal size decreases with age. The decrease in allergen-induced skin test reaction parallels that to histamine; therefore, appropriate positive skin test controls should always be performed.<sup>1</sup>

## **ADVERSE REACTIONS**

### **1. Local Reactions**

If a severe local reaction occurs during scratch, prick or puncture testing, WIPE OFF test antigen. Large, persistent local reactions or minor exacerbations of the patient's allergic symptoms may be treated by local cold applications and/or the use of oral antihistamines, but they should be considered a warning of possible severe systemic reactions.

### **2. Systemic Reactions**

With careful attention to dosage and administration, such reactions occur infrequently, but it must be remembered that allergenic extracts are highly potent in sensitive individuals and OVERDOSE could result in anaphylactic symptoms. Therefore, it is imperative that physicians administering allergenic extracts understand and be prepared for the treatment of severe reactions.

Adverse reaction frequency data for allergenic extract administration for testing and treatment show that risk is low.<sup>7, 8</sup>

It cannot be overemphasized that, under certain unpredictable combinations of circumstances, anaphylactic shock is a possibility. Other possible systemic reaction symptoms include fainting, pallor, bradycardia, hypotension, angioedema, cough, wheezing, conjunctivitis, rhinitis and urticaria. **If a systemic or anaphylactic reaction does occur, WIPE OFF test antigen, apply a tourniquet above the site of injection, if tests are performed on the arms, and inject the 1:1,000 epinephrine-hydrochloride intramuscularly or subcutaneously into the opposite arm. Loosen the tourniquet at least every 10 minutes. Do not obstruct arterial blood flow with the tourniquet.**

## **EPINEPHRINE:**

**ADULT DOSAGE:** 0.3 to 0.5 mL should be injected. Repeat in 5 to 10 minutes if necessary.

**PEDIATRIC DOSAGE:** The usual initial dose is 0.01 mg (mL) per kg body weight or 0.3 mg (mL) per square meter of body surface area. Suggested dosage for infants to 2 years of age is 0.05 mL to 0.1 mL; for children 2 to 6 years, 0.15 mL; and children 6 to 12 years, 0.2 mL. Single pediatric doses should not exceed 0.3 mg (mL). Doses may be repeated as frequently as every 20 minutes, depending on the severity of the condition and the response of the patient. After administration of epinephrine, profound shock or vasomotor collapse should be treated with intravenous fluids, and other appropriate drugs. Oxygen should be given by mask. Intravenous antihistamine, theophylline or corticosteroids may be used if necessary after adequate epinephrine and circulatory support have been given. Emergency resuscitation measures and personnel trained in their use should be available immediately in the event of a serious systemic or anaphylactic reaction not responsive to the above measures (Ref. J. Allergy Clin. Immunol. 77 (2): 271-273, 1986). Rarely are all of the above measures necessary; the tourniquet and epinephrine usually produce prompt responses. However, the physician should be prepared in advance for all contingencies. Promptness in beginning emergency treatment measures is of utmost importance.

## **3. Adverse Event Reporting**

Report all adverse events to Jubilant HollisterStier LLC Customer Technical Services Department at 1 (800) 992-1120. A voluntary adverse event reporting system for health professionals is available through the FDA MEDWATCH program. Preprinted forms (FDA Form 3500) are available from the FDA by calling 1 (800) FDA-1088. Completed forms should be mailed to MEDWATCH, 5600 Fisher Lane, Rockville, MD 20852-9787 or Fax to: 1 (800) FDA-0178.

## **OVERDOSAGE**

See ADVERSE REACTIONS Section.

## **DOSAGE & ADMINISTRATION**

### **1. General**

Parenteral Drug Products should be inspected visually for particulate matter and discoloration prior to administration, whenever solution and container permit.

### **2. Scratch, Prick or Puncture Testing Methods**

There are two general methods of skin testing. (1) The skin is scarified first, and the extract is then applied. (2) A drop of extract is put onto the skin, and a prick or puncture is made through the drop. Avoid touching tip of dropper to skin. Either method is satisfactory, but the second requires that the instrument be cleansed between tests or that separate needles be used.

The extracts for scratch, prick or puncture testing are supplied in dropper vials and should be kept in a rack or box in rows of 10 vials corresponding to the rows of tests to be applied to the skin.

All skin tests should be validated by appropriate positive control tests (e.g., histamine) and negative control tests (e.g., Glycerin, Albumin Saline with Phenol (0.4%), or Buffered Saline with Phenol). The negative control test should be the same material as is used as a diluting fluid in the tested extracts. Diluting fluid is used in the same way as an active test extract.

Test sites should be examined at 15 and 30 minutes. To prevent excessive absorption, wipe off antigens producing large reactions as soon as the wheal appears. Record the size of the reaction. Delayed reactions may rarely occur from tests, so it may be helpful to examine the test sites in 24 hours.

**Use of Scarifiers and Spacing.** Make scarifications at least 2.5 cm apart. Use more space between pollen tests to prevent smearing into adjacent sites. Hold the scarifier between the thumb and index finger, press the sharp edge of the instrument against the skin and twirl instrument rapidly. The scratch should disrupt only the outer layers of epidermis but should not produce immediate oozing of blood. The amount of pressure needed to produce a satisfactory scratch will vary between patients according to the thickness or fragility of their skin. Experience will indicate the proper amount of pressure to exert in making the scratch. If the scarifier is kept sharp and the scratch made quickly, discomfort to the patient is minimized.

**Use of Prick Test Needles.** The skin is cleaned and single drops of each extract applied to the properly identified test sites. A small, sterile disposable needle, such as a 1/2-inch 26 gauge needle (with the bevel up), a bifurcated vaccinating needle, or a Prick Lancetter™ is inserted through the drop superficially into the skin, the skin lifted slightly and the needle withdrawn. No bleeding should be produced. After about 1 minute the extract may be wiped away.

### **3. Most Satisfactory Sites for Testing**

Prior to testing, clean the skin area to be tested with ether or alcohol and allow to dry. Use a sterile instrument for each patient. The back or the volar surface of the arms are the most satisfactory sites for testing. Skin of the posterior thighs or abdomen may be used if necessary. Avoid very hairy areas where possible, since the reactions will be smaller and more difficult to interpret. The most satisfactory areas of the back are from the posterior axillary fold to 2.5 cm from the spinal column, and from the top of the scapula to the lower rib margins. The best areas of the arms are the volar surfaces from the axilla to 2.5 or 5 cm above the wrist, skipping the anti-cubital space.

#### **4. Use of Antigen Mixes**

The use of complicated mixes of unrelated pollens for testing is not recommended since in the case of a positive reaction, it does not indicate which pollen(s) are responsible, and, in the case of a negative reaction, it fails to indicate whether the individual pollens at full concentration would give a positive reaction.

#### **5. Reading Skin Test Reactions**

A positive reaction consists of an urticarial wheal with surrounding erythema (resembling somewhat a mosquito bite reaction) larger than the control site. The smallest reaction considered positive is erythema with a central papule at least 5 mm in diameter. In some instances with no reaction at the control site, erythema may be considered an indication of sensitivity. In general, the size of wheal and erythema response correlates directly with the patient's sensitivity to that allergen.

##### **Standardized Products**

###### **(a) Mites:**

The skin test concentration of 30,000 AU/mL in dropper vials is used for scratch, prick or puncture testing. Puncture tests performed on 12 highly sensitive subjects showed the following:

Species	Mean Sum of Wheal ± Std. Dev. (mm)	Mean Sum of Erythema ± Std. Dev. (mm)
D. farinae	22.4 ± 10.7	82.2 ± 21.7
D. pteronyssinus	24.0 ± 9.9	89.3 ± 24.5

The sum of a skin response is the sum of the longest diameter and the mid-point orthogonal diameter.

**(b) Cat Hair and Cat Pelt:** The skin test concentration of 10,000 BAU/mL (10-19.9 Fel d 1 Units/mL) in dropper vials is used for prick or puncture testing. Puncture tests performed on 15 highly sensitive subjects showed the following:

Product	Mean Sum of Wheal ± Std. Dev (mm)	Mean Sum of Erythema ± Std. Dev (mm)
Standardized Cat Hair	15.1 ± 3.8	73.3 ± 14.3
Standardized Cat Pelt	13.9 ± 4.3	67.3 ± 13.3

The sum of a skin response is the sum of the longest diameter and the mid-point orthogonal diameter.

**(c) Ragweed pollen** (Short Ragweed or Giant and Short Ragweed Mixture) Antigen E Assayed: Short Ragweed extract at 1:20 w/v in 50% glycerin containing approximately 100 to 300 units of Antigen E/mL or Giant and Short Ragweed Mix at 1:20 w/v in 50% glycerin containing approximately 50 to 150 units of Antigen E/mL are usually used for scratch, prick or puncture testing.

Refer to the following table to determine the skin test sensitivity grade. The corresponding  $\Sigma E$  (sum of the longest diameter and the mid-point orthogonal diameters of erythema) is also presented.

Grade	Erythema mm	Papule or Wheal mm	Corresponding mm $\Sigma E$
0	<5	<5	<10
±	5-10	5-10	10-20
1+	11-20	5-10	20-40
2+	21-30	5-10	40-60
3+	31-40	10-15 (a)	60-80

4+	>40	>15 (b)	>80	
----	-----	---------	-----	--

(a) or with pseudopods (b) or with many pseudopods

A positive skin reaction to any allergen must be interpreted in light of the patient's history of symptoms, time of the year, known exposures, and eating habits.

THE SKIN TESTS ARE IN NO WAY A SUBSTITUTE FOR A CAREFUL ALLERGIC HISTORY.  
THEY SERVE AS ADDITIONAL INFORMATION TO AID IN IDENTIFYING CAUSATIVE  
ALLERGENS IN PATIENTS WITH ALLERGIC DISORDERS.

## 6. Geriatric Use

The dose is the same in patients of all age groups. Because the wheal size in response to allergen skin testing decreases with age, appropriate histamine positive control skin tests must be performed.<sup>1</sup>

## 7. Pediatric Use

The dose is the same in patients of all age groups. Wheal size in response to allergen skin testing can be smaller in infants than in adults. Appropriate histamine positive control skin tests must be performed.<sup>1</sup>

## HOW SUPPLIED

In 5 mL dropper bottles of extract at 1:10 w/v except pollen at 1:20, AP™ extracts at 1:50 w/v, except APTM Dog Hair-Dander at 1:100 w/v, APTM House Dust at 20,000 PNU/mL, some mixes as Concentrate, and Standardized products at AU/mL (Mite extracts at 30,000 AU/mL) or BAU/mL (Cat Hair and Pelt extracts at 10,000 BAU/mL) value. Strengths are listed on product labels.

## STORAGE

The expiration date of the diagnostic extracts is listed on the container label. The extract should be stored at 2° - 8°C and kept at this temperature range during office use.

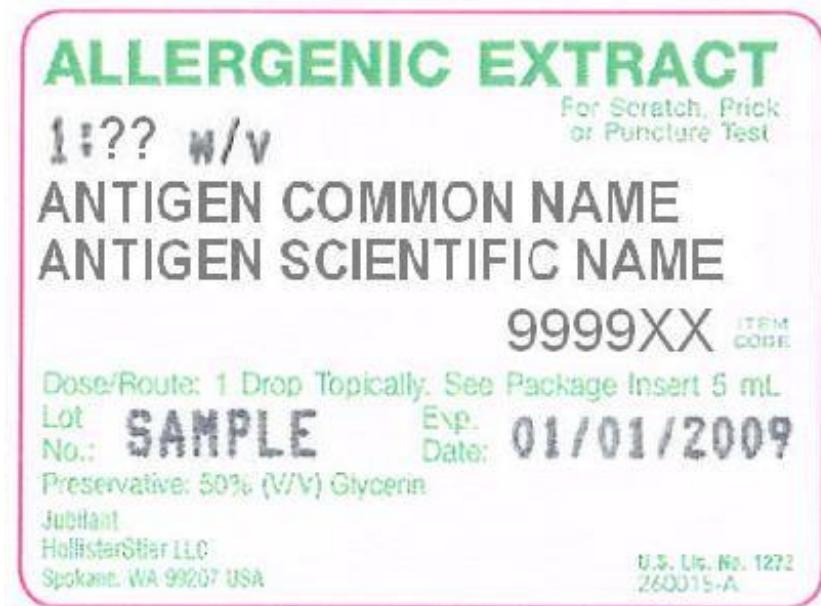
## LIMITED WARRANTY

A number of factors beyond our control could reduce the efficacy of this product or even result in an ill effect following its use. These include storage and handling of the product after it leaves our hands, diagnosis, dosage, method of administration, and biological differences in individual patients. Because of these factors, it is important that this product be stored properly, and that the directions be followed carefully during use. No warranty, express or implied, including any warranty of merchantability or fitness, is made. Representatives of the Company are not authorized to vary the terms or the contents of any printed labeling, including the package insert, for this product except by printed notice from the Company's headquarters. The prescriber and user of this product must accept the terms hereof.

## REFERENCES

1. Middleton, Elliott, Jr., C.E. Reed, E.F. Ellis (ed.) Allergy Principles and Practice. Fourth Edition, Vol. 1. C.V. Mosby. 1993.
2. Sheldon, J.M., R.G. Lovell, K.P. Mathews. A Manual of Clinical Allergy. W.B. Saunders. 1967.
3. Tuft, L., H.L. Mueller. Allergy in Children. W.B. Saunders. 1970.
4. DuBuske, L.M., C.J. Ling, A.L. Sheffer. Special problems regarding allergen immunotherapy. Immunol. Allergy Clin. North Am. (USA). 12(1): 145-175, 1992.
5. Weinstein, A.M., B.D. Dubin, W.K. Podleski, S.L. Spector, R.S. Farr. Asthma and pregnancy. JAMA. 124(11): 1161-1165, 1979.

6. Jacobs, Robert L., Geoffrey W. Rake, Jr., et.al. Potentiated anaphylaxis in patients with drug-induced beta-adrenergic blockade. *J. Allergy Clin. Immunol.* 68(2): 125-127, August 1981.
7. Lockey, Richard F., Linda M. Benedict, Paul C. Turkeltaub, Samuel C. Bukantz. Fatalities from immunotherapy (IT) and skin testing (ST). *J. Allergy Clin. Immunol.* 79(4): 660-677, 1987.
8. Turkeltaub, Paul C., Peter J. Gergen. The risk of adverse reactions from percutaneous prick-puncture allergen skin testing, venipuncture, and body measurements: Data from the second National Health and Nutrition Examination Survey 1976-80 (NHANES II). *J. Allergy Clin. Immunol.* 84(6): 886-890, Dec. 1989.
9. Pipkorn, Ulf. Pharmacological influence of anti-allergic medication on *In Vivo* allergen testing. *Allergy.* 43: 81-86, 1988.
10. Andersson, M., U. Pipkorn. Inhibition of the dermal immediate allergic reaction through prolonged treatment with topical glucocorticosteroids. *J. Allergy Clin. Immunol.* 79 (2): 345-349, February 1987.
11. Rao, Kamineni S., et al. Duration of suppressive effect of tricyclic anti-depressants on histamine induced wheal and flare reactions on human skin. *J. Allergy Clin. Immunol.* 82: 752-757, November 1988.
12. Pipkorn, Ulf, M. Andersson. Topical dermal anesthesia inhibits the flare but not the wheal response to allergen and histamine in the skin prick test. *Clin. Allergy.* 17: 307-311, 1987.
13. Turkeltaub, Paul C., Suresh, C. Rastogi, Harold Baer. Office of Biologics Research and Review skin test method for evaluation of subject sensitivity to standardized allergenic extracts and for assignment of allergy units to reference preparations using the ID<sub>50</sub>EAL method (Intradermal Dilution for 50 mm Sum of Erythema Determines the Allergy Unit). Methods of the Allergenic Products Branch Office of Biologics Research and Review, FDA, Bethesda, MD 20892. Revised May 9, 1986.
14. Food and Drug Administration. Biological products; Allergenic extracts classified in Category IIIB; Final order; Revocation of licenses. *Federal Register.* 59(220): 59228ff, November 16, 1994.



## ANIMAL ALLERGENS, AP HORSE HAIR AND DANDER

ap horse hair and dander injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4856
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Equus caballus hair</b> (UNII: 4F35XG0149) (Equus caballus hair - UNII:4F35XG0149)	Equus caballus hair	0.01 g in 1 mL
<b>Equus caballus dander</b> (UNII: J81SZ18495) (Equus caballus dander - UNII:J81SZ18495)	Equus caballus dander	0.01 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4856-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	01/30/1978	

## ANIMAL ALLERGENS, AP CATTLE HAIR AND DANDER

cattle hair and dander injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4812
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Bos taurus hair</b> (UNII: TOQ97Z8644) (Bos taurus hair - UNII:TOQ97Z8644)	Bos taurus hair	0.01 g in 1 mL
<b>Bos taurus dander</b> (UNII: C8VYS726O8) (Bos taurus dander - UNII:C8VYS726O8)	Bos taurus dander	0.01 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4812-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	01/30/1978	

## ANIMAL ALLERGENS, AP DOG HAIR AND DANDER CANIS SPP

animal allergens, dog dander canis spp injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4825
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Canis lupus familiaris hair</b> (UNII: 05S7L91ZTR) (Canis lupus familiaris hair - UNII:05S7L91ZTR)	Canis lupus familiaris hair	0.005 g in 1 mL
<b>Canis lupus familiaris dander</b> (UNII: 11JCK302I4) (Canis lupus familiaris dander - UNII:11JCK302I4)	Canis lupus familiaris dander	0.005 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4825-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	08/24/1976	

## ANIMAL ALLERGENS, DOG HAIR AND DANDER CANIS SPP.

dog hair canis spp. injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4084
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Canis lupus familiaris hair</b> (UNII: 05S7L91ZTR) (Canis lupus familiaris hair - UNII:05S7L91ZTR)	Canis lupus familiaris hair	0.05 g in 1 mL
<b>Canis lupus familiaris dander</b> (UNII: 11JCK302I4) (Canis lupus familiaris dander - UNII:11JCK302I4)	Canis lupus familiaris dander	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4084-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## ANIMAL ALLERGENS, FEATHER MIX

feather mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4350
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Gallus gallus Feather</b> (UNII: 1FCM16V0FV) (Gallus gallus feather - UNII:1FCM16V0FV)	Gallus gallus Feather	0.1 g in 1 mL
<b>Anas platyrhynchos feather</b> (UNII: 83B65P4796) (Anas platyrhynchos feather - UNII:83B65P4796)	Anas platyrhynchos feather	0.1 g in 1 mL

**Anser anser feather** (UNII: 15XI414745) (Anser anser feather - UNII:15XI414745)

Anser anser feather

0.1 g  
in 1 mL**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4350-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**ANIMAL ALLERGENS, GUINEA PIG HAIR AND DANDER**

guinea pig hair and dander injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4402
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Cavia porcellus hair (UNII: KBA5Y6X57N) (Cavia porcellus hair - UNII:KBA5Y6X57N)	Cavia porcellus hair	0.05 g in 1 mL
Cavia porcellus dander (UNII: 84Q71TU5SU) (Cavia porcellus dander - UNII:84Q71TU5SU)	Cavia porcellus dander	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4402-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## AP HOUSE DUST MIX

ap house dust mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4705
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	20000 [PNU] in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4705-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	08/17/1972	

## DUST, HOUSE MIXTURE

dust, house mixture injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4701
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4701-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, BEEF BOVINE SPP.**

beef bovine spp. injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3078
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Beef (UNII: 4PIB2155QP) (Beef - UNII:4PIB2155QP)	Beef	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date

1 | NDC:65044-3078-1

5 mL in 1 VIAL

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, CHICKEN MEAT GALLUS SP.

chicken meat gallus sp. injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3174
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Poultry (UNII: L7WXO2P5HM) (Poultry - UNII:L7WXO2P5HM)	Poultry	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3174-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, WHITE GALLUS SP.

egg, white gallus sp. injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044- 3249
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Egg White (UNII: 3E0I92Z2GR) (Egg White - UNII:3E0I92Z2GR)	Egg White	0.05 g in 1 mL

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-3249-1	5 mL in 1 VIAL		

### Marketing Information

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

## FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, YOLK GALLUS SP.

egg, yolk gallus sp. injection, solution

### Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044- 3255
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Egg Yolk (UNII: 4IPS17B70T) (Egg Yolk - UNII:4IPS17B70T)	Egg Yolk	0.05 g in 1 mL

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	

**sodium bicarbonate** (UNII: 8MDF5V39QO)

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3255-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, PORK SUS SP.

pork sus sp. injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3510
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pork (UNII: O138UB266J) (Pork - UNII:O138UB266J)	Pork	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3510-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - DAIRY PRODUCTS, CASEIN, COW MILK

casein, cow milk injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3381
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Casein (UNII: 48268V50D5) (Casein - UNII:48268V50D5)	Casein	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3381-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - DAIRY PRODUCTS, MILK, WHOLE COW

milk, whole cow injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3390
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cow Milk (UNII: 917J3173FT) (Cow Milk - UNII:917J3173FT)	Cow Milk	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength

glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3390-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - FISH AND SHELLFISH, CLAM

clam injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3192
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quahog, Unspecified (UNII: 226LY0AFR9) (Quahog, Unspecified - UNII:226LY0AFR9)	Quahog, Unspecified	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3192-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## **FOOD - FISH AND SHELLFISH, CODFISH GADUS CALLARIAS**

codfish gadus callarias injection, solution

### **Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3204
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### **Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Cod, Unspecified</b> (UNII: 8D6Q5LNG3D) (Cod, Unspecified - UNII:8D6Q5LNG3D)	Cod, Unspecified	0.1 g in 1 mL

### **Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### **Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-3204-1	5 mL in 1 VIAL		

### **Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

## **FOOD - FISH AND SHELLFISH, CRAB XIPHOSURUS SOWERBYI**

crab xiphosurus sowerbyi injection, solution

### **Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3216
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### **Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Crab Leg, Unspecified</b> (UNII: S1VF61QL09) (Crab Leg, Unspecified - UNII:S1VF61QL09)	Crab Leg, Unspecified	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3216-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# FOOD - FISH AND SHELLFISH, LOBSTER HOMARUS AMERICANUS

lobster homarus americanus injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3363
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Lobster, Unspecified (UNII: ZQ6LG2C39M) (Lobster, Unspecified - UNII:ZQ6LG2C39M)	Lobster, Unspecified	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3363-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

BLA

BLA103888

04/19/1941

**FOOD - FISH AND SHELLFISH, SALMON SALMO SALAR**

salmon salmo salar injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3564
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Salmon, Unspecified (UNII: 6122W2M0GB) (Salmon, Unspecified - UNII:6122W2M0GB)	Salmon, Unspecified	0.1 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-3564-1	5 mL in 1 VIAL		

**Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

**FOOD - FISH AND SHELLFISH, SHRIMP CRAGO SP.**

shrimp crago sp. injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3585
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Shrimp, Unspecified (UNII: 1891LE191T) (Shrimp, Unspecified - UNII:1891LE191T)	Shrimp, Unspecified	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3585-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# FOOD - FISH AND SHELLFISH, TUNA THUNNUS SP.

tuna thunnus sp. injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3675
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tuna, Unspecified (UNII: V2T3IHT3E2) (Tuna, Unspecified - UNII:V2T3IHT3E2)	Tuna, Unspecified	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3675-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, ALMOND PRUNUS AMYGDALUS

almond prunus amygdalus injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3015
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Almond (UNII: 3Z252A2K9G) (Almond - UNII:3Z252A2K9G)	Almond	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3015-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, APPLE MALUS SP.

apple malus sp. injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3021
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Apple</b> (UNII: B423VGH5S9) (Apple - UNII:B423VGH5S9)	Apple	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3021-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**FOOD - PLANT SOURCE, BANANA MUSA SAPIENTUM**

banana musa sapientum injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3042
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Banana</b> (UNII: 4AJZ4765R9) (Banana - UNII:4AJZ4765R9)	Banana	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3042-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, BRAZIL NUT BERTHOLLETTIA EXCELSA

brazil nut bertholletia excelsa injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3108
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Brazil Nut (UNII: XKR79OET1K) (Brazil Nut - UNII:XKR79OET1K)	Brazil Nut	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3108-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, CARROT DAUCUS CAROTA

carrot daucus carota injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3126
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Carrot (UNII: L56Z1JK48B) (Carrot - UNII:L56Z1JK48B)	Carrot	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3126-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**FOOD - PLANT SOURCE, CASHEW NUT ANACARDIUM OCCIDENTALIE**

cashew nut anacardium occidentalis injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3135
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Cashew (UNII: 3H5U5CX7KO) (Cashew - UNII:3H5U5CX7KO)	Cashew	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3135-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, CELERY APIUM GRAVEOLENS

celery apium graveolens injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3141
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Celery (UNII: 44IDY6DTKX) (Celery - UNII:44IDY6DTKX)	Celery	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3141-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, CORN ZEA MAYS

corn zea mays injection, solution

### Product Information

Product Type	NON-STANDARDIZED	Item Code (Source)	NDC:65044-
--------------	------------------	--------------------	------------

<b>Product Type</b>	ALLERGENIC	<b>Item Code (Source)</b>	3213
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Corn (UNII: 0N8672707O) (Corn - UNII:0N8672707O)	Corn	0.1 g in 1 mL

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-3213-1	5 mL in 1 VIAL		

### Marketing Information

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, HAZELNUT (FILBERT) CORYLUS SPP.

hazelnut (filbert) corylus spp. injection, solution

### Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3306
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
Hazelnut, Unspecified (UNII: IW0OM96F6O) (Hazelnut, Unspecified - UNII:IW0OM96F6O)	Hazelnut, Unspecified	0.1 g in 1 mL

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3306-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, MELON, CANTALOUPE CUCUMIS MELO

cantaloupe cucumis melo injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3117
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cantaloupe (UNII: 8QF5D5H6UH) (Cantaloupe - UNII:8QF5D5H6UH)	Cantaloupe	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3117-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, ORANGE CITRUS SINENSIS

orange citrus sinensis injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3429
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Orange (UNII: 5EVU04N5QU) (Orange - UNII:5EVU04N5QU)	Orange	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3429-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, PEA, GREEN OR ENGLISH PISUM SATIVUM

pea, green or english pisum sativum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3450
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pea (UNII: W4X7H8GYFM) (Pea - UNII:W4X7H8GYFM)	Pea	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	

**sodium bicarbonate** (UNII: 8MDF5V39QO)

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3450-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, PEACH PRUNUS PERSICA

peach prunus persica injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3453
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Peach (UNII: 30KE88I3QG) (Peach - UNII:30KE88I3QG)	Peach	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3453-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, PEANUT ARACHIS HYPOGAEA

peanut arachis hypogaea injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3456
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Peanut (UNII: QE1QX6B99R) (Peanut - UNII:QE1QX6B99R)	Peanut	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3456-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, PECAN CARYA ILLINOENSIS

pecan carya illinoensis injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3462
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pecan (UNII: F14P91GB5F) (Pecan - UNII:F14P91GB5F)	Pecan	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength

glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3462-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, POTATO, WHITE SOLANUM TUBEROSUM

potato, white solanum tuberosum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3519
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Potato (UNII: CFE1S8DYWD) (Potato - UNII:CFE1S8DYWD)	Potato	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3519-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, RICE, WHOLE GRAIN

rice, whole grain injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3549
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rice (UNII: 659G217HPG) (Rice - UNII:659G217HPG)	Rice	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3549-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, RYE GRAIN

rye grain injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3555
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rye (UNII: 0R4AQI398X) (Rye - UNII:0R4AQI398X)	Rye	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3555-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# FOOD - PLANT SOURCE, SOYBEAN GLYCINE SOJA

soybean glycine soja injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3597
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Soybean (UNII: L7HT8F1ZOD) (Soybean - UNII:L7HT8F1ZOD)	Soybean	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3597-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

BLA

BLA103888

04/19/1941

**FOOD - PLANT SOURCE, STRAWBERRY FRAGARIA CHILOENSIS**

strawberry fragaria chiloensis injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3627
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Strawberry (UNII: 4J2TY8Y81V) (Strawberry - UNII:4J2TY8Y81V)	Strawberry	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3627-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**FOOD - PLANT SOURCE, STRING BEAN MIX**

string bean mix injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-3075
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
String Bean (UNII: N9D69B2Q7Y) (String Bean - UNII:N9D69B2Q7Y)	String Bean	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3075-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, TOMATO NICOTIANA SPP.

tomato nicotiana spp. injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3657
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tomato (UNII: Z4KHF2C175) (Tomato - UNII:Z4KHF2C175)	Tomato	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3657-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, WALNUT, BLACK JUGLANS NIGRA

walnut, black juglans nigra injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3696
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Black Walnut (UNII: 02WM57RXZJ) (Black Walnut - UNII:02WM57RXZJ)	Black Walnut	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3696-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## FOOD - PLANT SOURCE, YEAST, BAKER SACCHAROMYCES CEREVISIAE

yeast, baker saccharomyces cerevisiae injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3714
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Yeast</b> (UNII: 3NY3SM6B8U) (Yeast - UNII:3NY3SM6B8U)	Yeast	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3714-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**FOOD - PLANT SOURCE, YEAST, BREWER SACCHAROMYCES CEREVISIAE**

yeast, brewer saccharomyces cerevisiae injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3717
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Yeast</b> (UNII: 3NY3SM6B8U) (Yeast - UNII:3NY3SM6B8U)	Yeast	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3717-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6585
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	0.1 g in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6585-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## INSECTS (WHOLE BODY), ANT, FIRE SOLENOPSIS INVICTA

ant, fire solenopsis invicta injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6513
--------------	--------------------------------	--------------------	----------------

**Route of Administration**

PERCUTANEOUS

**DEA Schedule****Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Solenopsis invicta</b> (UNII: 5O7CR4P444) (Solenopsis invicta - UNII:5O7CR4P444)	Solenopsis invicta	0.1 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-6513-1	5 mL in 1 VIAL		

**Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

**INSECTS (WHOLE BODY), ANT, FIRE SOLENOPSIS RICHTERI**

ant, fire solenopsis richteri injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-6514
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Solenopsis richteri</b> (UNII: 739684T11W) (Solenopsis richteri - UNII:739684T11W)	Solenopsis richteri	0.1 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6514-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**INSECTS (WHOLE BODY), FIRE ANT MIX**

insects (whole body), fire ant mix injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6515
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Solenopsis richteri</b> (UNII: 739684T11W) (Solenopsis richteri - UNII:739684T11W)	Solenopsis richteri	0.1 g in 1 mL
<b>Solenopsis invicta</b> (UNII: 5O7CR4P444) (Solenopsis invicta - UNII:5O7CR4P444)	Solenopsis invicta	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6515-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**MOLDS - ALTERNARIA/HORMODENDRUM MIX**

molds - alternaria/hormodendrum mix injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5003
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Alternaria alternata</b> (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL
<b>Cladosporium cladosporioides</b> (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5003-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS - MOLD MIX 10

molds - mold mix 10 injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5137
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Alternaria alternata</b> (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL
<b>Aspergillus fumigatus</b> (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.025 g in 1 mL
<b>Aspergillus nidulans</b> (UNII: 242A53RB80) (Aspergillus nidulans - UNII:242A53RB80)	Aspergillus nidulans	0.025 g in 1 mL

<b>Aspergillus niger var. niger</b> (UNII: 9IOA40ANG6) (Aspergillus niger var. niger - UNII:9IOA40ANG6)	Aspergillus niger var. niger	0.025 g in 1 mL
<b>Aspergillus terreus</b> (UNII: QBN8K7055X) (Aspergillus terreus - UNII:QBN8K7055X)	Aspergillus terreus	0.025 g in 1 mL
<b>Fusarium oxysporum vasinfectum</b> (UNII: 6M98DC08TZ) (Fusarium oxysporum vasinfectum - UNII:6M98DC08TZ)	Fusarium oxysporum vasinfectum	0.1 g in 1 mL
<b>Dendryphiella vinoso</b> (UNII: 7S6NW5FH8X) (Dendryphiella vinoso - UNII:7S6NW5FH8X)	Dendryphiella vinoso	0.1 g in 1 mL
<b>Cladosporium cladosporioides</b> (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL
<b>Mucor racemosus</b> (UNII: 17RH99LQ7G) (Mucor racemosus - UNII:17RH99LQ7G)	Mucor racemosus	0.1 g in 1 mL
<b>Penicillium digitatum</b> (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.02 g in 1 mL
<b>Penicillium expansum</b> (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.04 g in 1 mL
<b>Penicillium chrysogenum var. chrysogenum</b> (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.02 g in 1 mL
<b>Clonostachys rosea f. rosea</b> (UNII: I5F729WZ2H) (Clonostachys rosea f. rosea - UNII:I5F729WZ2H)	Clonostachys rosea f. rosea	0.02 g in 1 mL
<b>Phoma exigua var. exigua</b> (UNII: 8JAG41IE4M) (Phoma exigua var. exigua - UNII:8JAG41IE4M)	Phoma exigua var. exigua	0.1 g in 1 mL
<b>Aureobasidium pullulans var. pullutans</b> (UNII: D1A2NG69CK) (Aureobasidium pullulans var. pullutans - UNII:D1A2NG69CK)	Aureobasidium pullulans var. pullutans	0.1 g in 1 mL
<b>Rhizopus stolonifer</b> (UNII: FEE198DK4Q) (Rhizopus stolonifer - UNII:FEE198DK4Q)	Rhizopus stolonifer	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Packag e Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5137-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS - MOLD MIX 4

molds - mold mix 4 injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5002
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Alternaria alternata</b> (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL
<b>Aspergillus fumigatus</b> (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.025 g in 1 mL
<b>Aspergillus nidulans</b> (UNII: 242A53RB80) (Aspergillus nidulans - UNII:242A53RB80)	Aspergillus nidulans	0.025 g in 1 mL
<b>Aspergillus niger var. niger</b> (UNII: 9IOA40ANG6) (Aspergillus niger var. niger - UNII:9IOA40ANG6)	Aspergillus niger var. niger	0.025 g in 1 mL
<b>Aspergillus terreus</b> (UNII: QBN8K7055X) (Aspergillus terreus - UNII:QBN8K7055X)	Aspergillus terreus	0.025 g in 1 mL
<b>Cladosporium cladosporioides</b> (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL
<b>Penicillium digitatum</b> (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.025 g in 1 mL
<b>Penicillium expansum</b> (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.05 g in 1 mL
<b>Penicillium chrysogenum var. chrysogenum</b> (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.025 g in 1 mL
<b>Clonostachys rosea f. rosea</b> (UNII: I5F729WZ2H) (Clonostachys rosea f. rosea - UNII:I5F729WZ2H)	Clonostachys rosea f. rosea	0.025 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5002-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS - TRICHOPHYTON MIX

molds - trichophyton mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5285
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Trichophyton tonsurans</b> (UNII: JY1BE33I3Y) (Trichophyton tonsurans - UNII:JY1BE33I3Y)	Trichophyton tonsurans	0.1 g in 1 mL
<b>Trichophyton rubrum</b> (UNII: 2ZAU32517N) (Trichophyton rubrum - UNII:2ZAU32517N)	Trichophyton rubrum	0.1 g in 1 mL
<b>Trichophyton mentagrophytes</b> (UNII: 199I7J3JIV) (Trichophyton mentagrophytes - UNII:199I7J3JIV)	Trichophyton mentagrophytes	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5285-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, PENICILLIUM MIX

molds, penicillium mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5169
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Penicillium digitatum</b> (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.1 g in 1 mL
<b>Penicillium expansum</b> (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.2 g in 1 mL
<b>Penicillium chrysogenum var. chrysogenum</b> (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.1 g in 1 mL
<b>Clonostachys rosea f. rosea</b> (UNII: I5F729WZ2H) (Clonostachys rosea f. rosea - UNII:I5F729WZ2H)	Clonostachys rosea f. rosea	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5169-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, ALTERNARIA TENUIS

alternaria tenuis injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5009
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alternaria alternata (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5009-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
--------------------	--	----------------------	--------------------

BLA	BLA103888	04/19/1941
-----	-----------	------------

## MOLDS, RUSTS AND SMUTS, ASPERGILLUS FUMIGATUS

aspergillus fumigatus injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5021
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Aspergillus fumigatus (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5021-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, ASPERGILLUS NIGER

aspergillus niger injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5033
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
-----------------	-------------------	----------

<b>Aspergillus niger var. niger</b> (UNII: 9IOA40ANG6) (Aspergillus niger var. niger - UNII:9IOA40ANG6)	Aspergillus niger var. niger	0.1 g in 1 mL
---	---------------------------------	------------------

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5033-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, BOTRYTIS CINEREA

botrytis cinerea injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5049
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Botrytis cinerea (UNII: TBW53313S7) (Botrytis cinerea - UNII:TBW53313S7)	Botrytis cinerea	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5049-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, CANDIDA ALBICANS

candida albicans injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5053
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Candida albicans (UNII: 4D7G21HDBC) (Candida albicans - UNII:4D7G21HDBC)	Candida albicans	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5053-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, CEPHALOSPORIUM ACREMONIUM

cephalosporium acremonium injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5057
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Acremonium strictum</b> (UNII: 3F36V0451W) (Acremonium strictum - UNII:3F36V0451W)	Acremonium strictum	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5057-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**MOLDS, RUSTS AND SMUTS, CURVULARIA SPICIFERA**

curvularia spicifera injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5077
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Cochliobolus spicifer</b> (UNII: 91M9RWP3TD) (Cochliobolus spicifer - UNII:91M9RWP3TD)	Cochliobolus spicifer	0.1 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5077-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, EPICOCCUM NIGRUM

epicoccum nigrum injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5101
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Epicoccum nigrum (UNII: 87U156LEN7) (Epicoccum nigrum - UNII:87U156LEN7)	Epicoccum nigrum	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 45IW47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5101-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, EPIDERMOPHYTON FLOCCOSUM

epidermophyton floccosum injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5105
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Epidermophyton floccosum</b> (UNII: 6JR6JTN25S) (Epidermophyton floccosum - UNII:6JR6JTN25S)	Epidermophyton floccosum	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5105-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, FUSARIUM VASINFECTUM

fusarium vasinfectum injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5113
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Fusarium oxysporum vasinfectum</b> (UNII: 6M98DC08TZ) (Fusarium oxysporum vasinfectum - UNII:6M98DC08TZ)	Fusarium oxysporum vasinfectum	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5113-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, HELMINTHOSPORIUM INTERSEMINATUM

helminthosporium interseminatum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5125
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Dendryphiella vinoso (UNII: 7S6NW5FH8X) (Dendryphiella vinoso - UNII:7S6NW5FH8X)	Dendryphiella vinoso	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5125-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, HORMODENDRUM CLADOSPORIOIDES

hormodendrum cladosporioides injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5129
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Cladosporium cladosporioides</b> (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5129-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## MOLDS, RUSTS AND SMUTS, MUCOR RACEMOSUS

mucor racemosus injection, solution

### Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5145
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Mucor racemosus</b> (UNII: 17RH99LQ7G) (Mucor racemosus - UNII:17RH99LQ7G)	Mucor racemosus	0.1 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5145-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# MOLDS, RUSTS AND SMUTS, PENICILLIUM NOTATUM

penicillium notatum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5209
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Penicillium chrysogenum var. chrysogenum (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5209-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# MOLDS, RUSTS AND SMUTS, PHOMA HERBARUM

**phoma herbarum injection, solution****Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5221
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Phoma exigua var. exigua</b> (UNII: 8JAG41IE4M) (Phoma exigua var. exigua - UNII:8JAG41IE4M)	Phoma exigua var. exigua	0.1 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-5221-1	5 mL in 1 VIAL		

**Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

**MOLDS, RUSTS AND SMUTS, PULLULARIA PULLULANS**

pullularia pullulans injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5233
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Aureobasidium pullulans</b> var. <b>pullulans</b> (UNII: D1A2NG69CK) (Aureobasidium pullulans var. pullulans - UNII:D1A2NG69CK)	Aureobasidium pullulans var. pullulans	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5233-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# MOLDS, RUSTS AND SMUTS, RHIZOPUS NIGRICANS

rhizopus nigricans injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5232
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rhizopus stolonifer (UNII: FEE198DK4Q) (Rhizopus stolonifer - UNII:FEE198DK4Q)	Rhizopus stolonifer	0.1 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5232-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

**MOLDS, RUSTS AND SMUTS, STEMPHYLIUM BOTRYOSUM**

stemphylium botryosum injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-5265
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Pleospora tarda</b> (UNII: TPL549N9R8) (Pleospora tarda - UNII:TPL549N9R8)	Pleospora tarda	0.1 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-5265-1	5 mL in 1 VIAL		

**Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

**POLLENS - GRASSES, BAHIA GRASS PASPALUM NOTATUM**

bahia grass paspalum notatum injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1082
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Paspalum notatum pollen</b> (UNII: V003SHB7VK) (Paspalum notatum pollen -	Paspalum notatum	0.05 g

UNII:V003SHB7VK

pollen

in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1082-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**POLLENS - GRASSES, BROME, SMOOTH BROMUS INERMIS**

brome, smooth bromus inermis injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1238
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Bromus inermis pollen (UNII: 766QT72BK6) (Bromus inermis pollen - UNII:766QT72BK6)	Bromus inermis pollen	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1238-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - GRASSES, CORN, CULTIVATED ZEA MAYS

corn, cultivated zea mays injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1415
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Zea mays pollen (UNII: 74PD8J616H) (Zea mays pollen - UNII:74PD8J616H)	Zea mays pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1415-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - GRASSES, JOHNSON GRASS SORGHUM HALEPENSE

johson grass sorghum halepense injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1745
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Sorghum halepense pollen</b> (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1745-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - GRASSES, OATS, COMMON, CULTIVATED AVENA SATIVA

oats, common, cultivated avena sativa injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2042
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Avena sativa pollen</b> (UNII: A7IKY24TR7) (Avena sativa pollen - UNII:A7IKY24TR7)	Avena sativa pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
---	-----------	---------------------	----------------------	--------------------

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - GRASSES, SOUTHERN GRASS MIX

pollens - grasses, southern grass mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-0855
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Poa pratensis pollen</b> (UNII: SCB8J7LS3T) (Poa pratensis pollen - UNII:SCB8J7LS3T)	Poa pratensis pollen	100000 [BAU] in 1 mL
<b>Dactylis glomerata pollen</b> (UNII: 83N78IDA7P) (Dactylis glomerata pollen - UNII:83N78IDA7P)	Dactylis glomerata pollen	100000 [BAU] in 1 mL
<b>Agrostis gigantea pollen</b> (UNII: HU8V6E7HOA) (Agrostis gigantea pollen - UNII:HU8V6E7HOA)	Agrostis gigantea pollen	100000 [BAU] in 1 mL
<b>Phleum pratense pollen</b> (UNII: 65M88RW2EG) (Phleum pratense pollen - UNII:65M88RW2EG)	Phleum pratense pollen	100000 [BAU] in 1 mL
<b>Anthoxanthum odoratum pollen</b> (UNII: 2KIK19R45Y) (Anthoxanthum odoratum pollen - UNII:2KIK19R45Y)	Anthoxanthum odoratum pollen	100000 [BAU] in 1 mL
<b>Sorghum halepense pollen</b> (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.05 g in 1 mL
<b>Cynodon dactylon pollen</b> (UNII: 175F461W10) (Cynodon dactylon pollen - UNII:175F461W10)	Cynodon dactylon pollen	10000 [BAU] in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-0855-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
--------------------	--	----------------------	--------------------

BLA	BLA103888	04/19/1941	
-----	-----------	------------	--

## POLLENS - GRASSES, SOUTHERN GRASS MIX 10TH OF CONCENTRATE

pollens - grasses, southern grass mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-0857
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Poa pratensis pollen</b> (UNII: SCB8J7LS3T) (Poa pratensis pollen - UNII:SCB8J7LS3T)	Poa pratensis pollen	10000 [BAU] in 1 mL
<b>Dactylis glomerata pollen</b> (UNII: 83N78IDA7P) (Dactylis glomerata pollen - UNII:83N78IDA7P)	Dactylis glomerata pollen	10000 [BAU] in 1 mL
<b>Agrostis gigantea pollen</b> (UNII: HU8V6E7HOA) (Agrostis gigantea pollen - UNII:HU8V6E7HOA)	Agrostis gigantea pollen	10000 [BAU] in 1 mL
<b>Phleum pratense pollen</b> (UNII: 65M88RW2EG) (Phleum pratense pollen - UNII:65M88RW2EG)	Phleum pratense pollen	10000 [BAU] in 1 mL
<b>Anthoxanthum odoratum pollen</b> (UNII: 2KIK19R45Y) (Anthoxanthum odoratum pollen - UNII:2KIK19R45Y)	Anthoxanthum odoratum pollen	10000 [BAU] in 1 mL
<b>Sorghum halepense pollen</b> (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.005 g in 1 mL
<b>Cynodon dactylon pollen</b> (UNII: 175F461W10) (Cynodon dactylon pollen - UNII:175F461W10)	Cynodon dactylon pollen	1000 [BAU] in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-0857-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, ACACIA ACACIA LONGIFOLIA

acacia longifolia injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1007
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acacia longifolia pollen (UNII: 24SO2J296O) (Acacia longifolia pollen - UNII:24SO2J296O)	Acacia longifolia pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1007-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, ALDER, RED ALNUS RUBRA

alder, red alnus rubra injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1019
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alnus rubra pollen (UNII: Z0F2YK1B7H) (Alnus rubra pollen - UNII:Z0F2YK1B7H)	Alnus rubra pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1019-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, ASH, WHITE FRAXINUS AMERICANA

ash, white fraxinus americana injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1061
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1061-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, BEECH, AMERICAN FAGUS GRANDIFOLIA

beech, american fagus grandifolia injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1121
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1121-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, BIRCH MIX

birch mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1169
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen -	Betula papyrifera	0.05 g in 1 mL

UNII:3538FNV8AY	pollen	0.05 g in 1 mL
<b>Betula pendula pollen</b> (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.05 g in 1 mL
<b>Betula nigra pollen</b> (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1169-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - TREES, BOTTLEBRUSH, CALLISTEMON SPP.

bottlebrush, callistemon citrinus injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1208
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Callistemon citrinus pollen</b> (UNII: 62OII98F1T) (Callistemon citrinus pollen - UNII:62OII98F1T)	Callistemon citrinus pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1208-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, BOXELDER/MAPLE MIX

boxelder/maple mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1214
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.05 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1214-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, CEDAR, MOUNTAIN JUNIPERUS ASHEI

cedar, mountain juniperus ashei injection, solution

## Product Information

NON-STANDARDIZED

NDC:65044

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1337
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Juniperus ashei pollen</b> (UNII: 544F8MEY0Y) (Juniperus ashei pollen - UNII:544F8MEY0Y)	Juniperus ashei pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1337-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, CEDAR, RED JUNIPERUS VIRGINIANA

cedar, red juniperus virginiana injection, solution

### Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1340
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Juniperus virginiana pollen</b> (UNII: PY0JA16R2G) (Juniperus virginiana pollen - UNII:PY0JA16R2G)	Juniperus virginiana pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1340-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - TREES, COTTONWOOD, COMMON POPULUS DELTOIDES

cottonwood, common populus deltoides injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1436
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Populus deltoides pollen</b> (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1436-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - TREES, CYPRESS, ARIZONA CUPRESSUS ARIZONICA

cypress, arizona cupressus arizonica injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1451
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Cupressus arizonica pollen</b> (UNII: 232DMH0XVF) (Cupressus arizonica pollen - UNII:232DMH0XVF)	Cupressus arizonica pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1451-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, CYPRESS, BALD TAXODIUM DISTICHUM

cypress, bald taxodium distichum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1454
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Taxodium distichum pollen</b> (UNII: O12H03B41R) (Taxodium distichum pollen - UNII:O12H03B41R)	Taxodium distichum pollen	0.02 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1454-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA

elm, american ulmus americana injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1541
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1541-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, ELM, CHINESE ULMUS PARVIFOLIA

elm, chinese ulmus parvifolia injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1547
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Ulmus parvifolia pollen</b> (UNII: IU0Z41653U) (Ulmus parvifolia pollen - UNII: IU0Z41653U)	Ulmus parvifolia pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1547-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, EUCALYPTUS (BLUE GUM) EUCALYPTUS GLOBULUS

eucalyptus (blue gum) eucalyptus globulus injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1565
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Eucalyptus globulus pollen</b> (UNII: 7XW7TB10X9) (Eucalyptus globulus pollen - UNII: 7XW7TB10X9)	Eucalyptus globulus pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1565-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - TREES, GUM, SWEET LIQUIDAMBAR STYRACIFLUA

gum, sweet liquidambar styraciflua injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1661
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Liquidambar styraciflua pollen (UNII: 5Q246DS5BS) (Liquidambar styraciflua pollen - UNII:5Q246DS5BS)	Liquidambar styraciflua pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1661-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, HACKBERRY CELTIS OCCIDENTALIS

hackberry celtis occidentalis injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1664
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Celtis occidentalis pollen (UNII: 68R9X9Y96X) (Celtis occidentalis pollen - UNII:68R9X9Y96X)	Celtis occidentalis pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1664-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, HICKORY, SHAGBARK CARYA OVATA

hickory, shagbark carya ovata injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1703
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1703-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, LINDEN (BASSWOOD) TILIA AMERICANA

linden (basswood) tilia americana injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1802
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tilia americana pollen (UNII: E2B4Q4BXJG) (Tilia americana pollen - UNII:E2B4Q4BXJG)	Tilia americana pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1802-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, MAPLE, HARD ACER SACCHARUM

maple, hard acer saccharum injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1832
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1832-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, MELALEUCA (PUNK TREE) MELALEUCA QUINQUENERVIA

melaleuca, melaleuca quinquenervia injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1874
--------------	--------------------------------	--------------------	----------------

**Route of Administration**

PERCUTANEOUS

**DEA Schedule****Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Melaleuca quinquenervia pollen</b> (UNII: NX974IRT8E) (Melaleuca quinquenervia pollen - UNII:NX974IRT8E)	Melaleuca quinquenervia pollen	0.05 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

**Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-1874-1	5 mL in 1 VIAL		

**Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

**POLLENS - TREES, MESQUITE, PROSOPIS JULIFLORA**

mesquite, prosopis juliflora injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1877
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Prosopis juliflora pollen</b> (UNII: 6EIJ3D04MR) (Prosopis juliflora pollen - UNII:6EIJ3D04MR)	Prosopis juliflora pollen	0.05 g in 1 mL

**Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1877-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, MULBERRY MIX

mulberry mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1910
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Morus alba pollen</b> (UNII: 3I9T68187H) (Morus alba pollen - UNII:3I9T68187H)	Morus alba pollen	0.05 g in 1 mL
<b>Morus rubra pollen</b> (UNII: 9LYI4RTZ52) (Morus rubra pollen - UNII:9LYI4RTZ52)	Morus rubra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1910-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, OAK MIX

oak mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2036
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Quercus rubra pollen</b> (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.05 g in 1 mL
<b>Quercus virginiana pollen</b> (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.05 g in 1 mL
<b>Quercus alba pollen</b> (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2036-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, OAK, RED QUERCUS RUBRA

oak, red quercus rubra injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2015
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Quercus rubra pollen</b> (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2015-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - TREES, OLIVE OLEA EUROPAEA

olive olea europaea injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2051
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Olea europaea pollen (UNII: 43R41XZ627) (Olea europaea pollen - UNII:43R41XZ627)	Olea europaea pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2051-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

BLA

BLA103888

04/19/1941

**POLLENS - TREES, OLIVE, RUSSIAN ELAEAGNUS ANGUSTIFOLIA**

russian olive elaeagnus angustifolia injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-2360
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Elaeagnus angustifolia pollen (UNII: 68P4F4M6VD) (Elaeagnus angustifolia pollen - UNII: 68P4F4M6VD)	Elaeagnus angustifolia pollen	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2360-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**POLLENS - TREES, PALM, QUEEN COCOS PLUMOSA**

palm, queen cocos plumosa injection, solution

**Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-2075
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength

<b>Syagrus romanzoffiana pollen</b> (UNII: 84ZOM591BB) (Syagrus romanzoffiana pollen - UNII:84ZOM591BB)	Syagrus romanzoffiana pollen	0.05 g in 1 mL
---	------------------------------	-------------------

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2075-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, PALO VERDE CERCIDIUM FLORIDUM

palo verde cercidium floridum injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2017
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Parkinsonia florida pollen (UNII: 57586C96ZL) (Parkinsonia florida pollen - UNII:57586C96ZL)	Parkinsonia florida pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2017-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, PECAN CARYA CARYA ILLINOENSIS

pecan carya carya illinoensis injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2099
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2099-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, PEPPER TREE, CALIFORNIA SCHINUS MOLLE

pepper tree, californica schinus molle injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2108
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Schinus molle pollen (UNII: M0G28FH9K1) (Schinus molle pollen - UNII:M0G28FH9K1)	Schinus molle pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2108-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, PINE MIX

pine mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2204
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pinus contorta pollen (UNII: FB7IP650ET) (Pinus contorta pollen - UNII:FB7IP650ET)	Pinus contorta pollen	0.05 g in 1 mL
Pinus ponderosa pollen (UNII: 042SUA2DS9) (Pinus ponderosa pollen - UNII:042SUA2DS9)	Pinus ponderosa pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2204-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, PRIVET LIGUSTRUM VULGARE

privet ligustrum vulgare injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2252
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ligustrum vulgare pollen (UNII: Y3FRX9Z0E) (Ligustrum vulgare pollen - UNII:Y3FRX9Z0E)	Ligustrum vulgare pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2252-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, SYCAMORE, AMERICAN (EASTERN) PLATANUS OCCIDENTALIS

sycamore, american (eastern) platanus occidentalis injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-2564
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Platanus occidentalis pollen</b> (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2564-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, TREE MIX 11

tree mix 11 injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-2620
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Fraxinus americana pollen</b> (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL
<b>Fagus grandifolia pollen</b> (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL
<b>Betula nigra pollen</b> (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.05 g in 1 mL
<b>Juglans nigra pollen</b> (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL

<b>Populus deltoides pollen</b> (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL
<b>Ulmus Americana pollen</b> (UNII: 89BAT511BD) (Ulmus Americana pollen - UNII:89BAT511BD)	Ulmus Americana pollen	0.05 g in 1 mL
<b>Carya ovata pollen</b> (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	0.05 g in 1 mL
<b>Acer saccharum pollen</b> (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL
<b>Quercus rubra pollen</b> (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.05 g in 1 mL
<b>Platanus occidentalis pollen</b> (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL
<b>Salix nigra pollen</b> (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2620-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, TREE MIX 5

tree mix 5 injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2858
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Carya illinoiensis pollen</b> (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.05 g in 1 mL
<b>Acer saccharum pollen</b> (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.017 g in 1 mL
<b>Acer negundo pollen</b> (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.017 g in 1 mL

<b>Acer rubrum pollen</b> (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.017 g in 1 mL
<b>Quercus rubra pollen</b> (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.017 g in 1 mL
<b>Quercus virginiana pollen</b> (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.017 g in 1 mL
<b>Quercus alba pollen</b> (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.017 g in 1 mL
<b>Platanus occidentalis pollen</b> (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL
<b>Salix nigra pollen</b> (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2858-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, TREE MIX 6

tree mix 6 injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2859
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Fraxinus americana pollen</b> (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL
<b>Fagus grandifolia pollen</b> (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL
<b>Betula papyrifera pollen</b> (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	0.017 g in 1 mL
<b>Betula nigra pollen</b> (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.017 g in 1 mL

<b>Betula pendula pollen</b> (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.01 g in 1 mL
<b>Juglans nigra pollen</b> (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL
<b>Populus deltoides pollen</b> (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL
<b>Ulmus americana pollen</b> (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2859-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, TREE OF HEAVEN AILANTHUS ALTISSIMA

tree of heaven ailanthus altissima injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2600
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ailanthus altissima pollen (UNII: 2A64U81OQ3) (Ailanthus altissima pollen - UNII:2A64U81OQ3)	Ailanthus altissima pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2600-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, WALNUT, BLACK JUGLANS NIGRA

walnut, black juglans nigra injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2627
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2627-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - TREES, WILLOW, BLACK SALIX NIGRA

willow, black salix nigra injection, solution

## Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044- 2678
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Salix nigra pollen</b> (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2678-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM

cocklebur xanthium strumarium injection, solution

### Product Information

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044- 1406
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Xanthium strumarium pollen</b> (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	

**sodium bicarbonate** (UNII: 8MDF5V39QO)

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1406-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, DOG FENNEL EUPATORIUM CAPILLIFOLIUM

dog fennel eupatorium capillifolium injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2058
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Eupatorium capillifolium pollen (UNII: B67NF86HF0) (Eupatorium capillifolium pollen - UNII:B67NF86HF0)	Eupatorium capillifolium pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2058-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# **POLLENS - WEEDS AND GARDEN PLANTS, GOLDENROD SOLIDAGO CANADENSIS**

goldenrod solidago canadensis injection, solution

## **Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1631
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## **Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Solidago canadensis pollen</b> (UNII: 644CZ16IR5) (Solidago canadensis pollen - UNII:644CZ16IR5)	Solidago canadensis pollen	0.05 g in 1 mL

## **Inactive Ingredients**

<b>Ingredient Name</b>	<b>Strength</b>
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## **Packaging**

#	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:65044-1631-1	5 mL in 1 VIAL		

## **Marketing Information**

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
BLA	BLA103888	04/19/1941	

# **POLLENS - WEEDS AND GARDEN PLANTS, LAMB QUARTERS CHENOPODIUM ALBUM**

lamb quarters chenopodium album injection, solution

## **Product Information**

<b>Product Type</b>	NON-STANDARDIZED ALLERGENIC	<b>Item Code (Source)</b>	NDC:65044-1787
<b>Route of Administration</b>	PERCUTANEOUS	<b>DEA Schedule</b>	

## **Active Ingredient/Active Moiety**

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Chenopodium album pollen</b> (UNII: 098LKX5NCN) (Chenopodium album pollen -	Chenopodium album	0.05 g

UNII:098LKX5NCN)

pollen

in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1787-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**POLLENS - WEEDS AND GARDEN PLANTS, NETTLE URTICA DIOICA**

nettle urtica dioica injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1946
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Urtica dioica pollen (UNII: DNB59M1NVU) (Urtica dioica pollen - UNII: DNB59M1NVU)	Urtica dioica pollen	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1946-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, PIGWEED, ROUGH REDROOT AMARANTHUS RETROFLEXUS

pigweed, rough redroot amaranthus retroflexus injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2126
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2126-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA

plantain, english plantago lanceolata injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2213
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Plantago lanceolata pollen</b> (UNII: DO87T1U2CI) (Plantago lanceolata pollen - UNII:DO87T1U2CI)	Plantago lanceolata pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2213-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED, GIANT AMBROSIA TRIFIDA

ragweed, giant ambrosia trifida injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2294
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Ambrosia trifida pollen</b> (UNII: KU1V1898XX) (Ambrosia trifida pollen - UNII:KU1V1898XX)	Ambrosia trifida pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2294-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED. WESTERN AMBROSIA PSILOSTACHYA

ragweed. western ambrosia psilostachya injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2309
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ambrosia psilostachya pollen (UNII: RX18M46K8L) (Ambrosia psilostachya pollen - UNII:RX18M46K8L)	Ambrosia psilostachya pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2309-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - WEEDS AND GARDEN PLANTS, RUSSIAN THISTLE SALSOLA KALI

russian thistle salsola kali injection, solution

#### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2363
Route of Administration	PERCUTANEOUS	DEA Schedule	

#### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Salsola kali pollen (UNII: 2MH135KC6G) (Salsola kali pollen - UNII:2MH135KC6G)	Salsola kali pollen	0.05 g in 1 mL

#### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

#### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2363-1	5 mL in 1 VIAL		

#### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA VULGARIS

sagebrush, mugwort artemisia vulgaris injection, solution

#### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2414
Route of Administration	PERCUTANEOUS	DEA Schedule	

#### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Artemisia vulgaris pollen (UNII: ANT994T71D) (Artemisia vulgaris pollen - UNII:ANT994T71D)	Artemisia vulgaris pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2414-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

# POLLENS - WEEDS AND GARDEN PLANTS, SCALE, WING (SHAD) ATRIPLEX CANESCENS

scale, wing (shad) atriplex canescens injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2483
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Atriplex canescens pollen (UNII: 26U0BU8G83) (Atriplex canescens pollen - UNII:26U0BU8G83)	Atriplex canescens pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2483-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, SCOTCH BROOM CYTISUS SCOPARIUS

scotch broom cytisus scoparius injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2486
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cytisus scoparius Flowering Top (UNII: XZC6H8R666) (Cytisus scoparius Flowering Top - UNII:XZC6H8R666)	Cytisus scoparius Flowering Top	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2486-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS AND GARDEN PLANTS, SORREL, SHEEP RUMEX ACETOSELLA

sorrel, sheep rumex acetosella injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2507
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Rumex acetosella pollen</b> (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2507-1	5 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, CARELESS WEED AMARANTHUS PALMERI

careless weed amaranthus palmeri injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1298
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Amaranthus palmeri pollen</b> (UNII: 1GH3WV23KH) (Amaranthus palmeri pollen - UNII:1GH3WV23KH)	Amaranthus palmeri pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>glycerin</b> (UNII: PDC6A3C0OX)	
<b>sodium chloride</b> (UNII: 451W47IQ8X)	
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1298-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, CARELESS/PIGWEED MIX

careless/pigweed mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1301
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus palmeri pollen (UNII: 1GH3WV23KH) (Amaranthus palmeri pollen - UNII:1GH3WV23KH)	Amaranthus palmeri pollen	0.05 g in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1301-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, DOCK/SORREL MIX

pollens - weeds, dock/sorrel mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1517
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Rumex crispus pollen</b> (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.05 g in 1 mL
<b>Rumex acetosella pollen</b> (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.05 g in 1 mL

## Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1517-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, GIANT, SHORT, WESTERN RAGWEED MIX

giant, short, western ragweed mix injection, solution

## Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2318
Route of Administration	PERCUTANEOUS	DEA Schedule	

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Ambrosia trifida pollen</b> (UNII: KU1V1898XX) (Ambrosia trifida pollen - UNII:KU1V1898XX)	Ambrosia trifida pollen	0.05 g in 1 mL
<b>Ambrosia artemisiifolia pollen</b> (UNII: K20Y81AC03) (Ambrosia artemisiifolia pollen - UNII:K20Y81AC03)	Ambrosia artemisiifolia pollen	0.05 g in 1 mL
<b>Ambrosia psilostachya pollen</b> (UNII: RX18M46K8L) (Ambrosia psilostachya pollen -	Ambrosia psilostachya	0.05 g

UNII:RX18M46K8L)

pollen

in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2318-1	5 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

**POLLENS - WEEDS, KOCHIA SCOPARIA**

kochia scoparia injection, solution

**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1781
Route of Administration	PERCUTANEOUS	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Bassia scoparia pollen (UNII: 07A108ZKW5) (Bassia scoparia pollen - UNII:07A108ZKW5)	Bassia scoparia pollen	0.05 g in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1781-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, MARSHELDER/POVERTY MIX

pollens - weeds, marshelder/poverty mix injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1859
Route of Administration	PERCUTANEOUS	DEA Schedule	

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Iva axillaris pollen (UNII: 13KFG30UBR) (Iva axillaris pollen - UNII:13KFG30UBR)	Iva axillaris pollen	0.05 g in 1 mL
Iva annua pollen (UNII: Y2U5S5PF22) (Iva annua pollen - UNII:Y2U5S5PF22)	Iva annua pollen	0.05 g in 1 mL
Cyclachaena xanthifolia pollen (UNII: V80TPZ0T6J) (Cyclachaena xanthifolia pollen - UNII:V80TPZ0T6J)	Cyclachaena xanthifolia pollen	0.05 g in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1859-1	5 mL in 1 VIAL		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

## POLLENS - WEEDS, WEED MIX 2630

weed mix 2630 injection, solution

### Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2630
--------------	-----------------------------	--------------------	----------------

Route of Administration	PERCUTANEOUS	DEA Schedule		
<b>Active Ingredient/Active Moiety</b>				
Ingredient Name	Basis of Strength	Strength		
<b>Xanthium strumarium pollen</b> (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.05 g in 1 mL		
<b>Chenopodium album pollen</b> (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	0.05 g in 1 mL		
<b>Amaranthus retroflexus pollen</b> (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL		
<b>Rumex crispus pollen</b> (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.025 g in 1 mL		
<b>Rumex acetosella pollen</b> (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.025 g in 1 mL		
<b>Inactive Ingredients</b>				
Ingredient Name	Strength			
<b>glycerin</b> (UNII: PDC6A3C0OX)				
<b>sodium chloride</b> (UNII: 451W47IQ8X)				
<b>sodium bicarbonate</b> (UNII: 8MDF5V39QO)				
<b>Packaging</b>				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2630-1	5 mL in 1 VIAL		
<b>Marketing Information</b>				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

**Labeler** - Jubilant HollisterStier LLC (069263643)

**Registrant** - Jubilant HollisterStier LLC (069263643)

### Establishment

Name	Address	ID/FEI	Business Operations
Jubilant HollisterStier LLC		069263643	manufacture